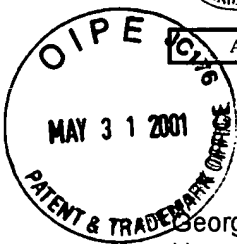




UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

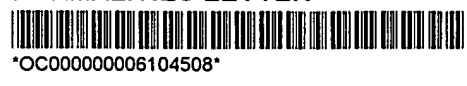


APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/812,065	03/19/2001	Joel S. Rossier	JYG106USA

George A. Smith, Jr.
Howson & Howson
Box 457
Spring House, PA 19477

CONFIRMATION NO. 9003

FORMALITIES LETTER



Date Mailed: 05/22/2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
Applicant must submit \$ 710 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).
- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 840.

*A copy of this notice **MUST** be returned with the reply.*

Customer Service Center
Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

05/04/2001 MYUSUF1 00000101 09812065

01 FC:201 355.00 OP
02 FC:205 65.00 OP



Please type a plus sign (+) inside this box → ☒

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PTO/SB/21 (08-00)

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number	09/812,065
Filing Date	3/19/01
First Named Inventor	Joel S. Rossier et al.
Group Art Unit	1743
Examiner Name	
Attorney Docket Number	JYG106USA

Total Number of Pages In This Submission

ENCLOSURES (check all that apply)

- | | | |
|---|---|--|
| <input checked="" type="checkbox"/> Fee Transmittal Form
<input checked="" type="checkbox"/> Fee Attached
<input type="checkbox"/> Amendment / Reply
<input type="checkbox"/> After Final
<input type="checkbox"/> Affidavits/declaration(s)
<input type="checkbox"/> Extension of Time Request
<input type="checkbox"/> Express Abandonment Request
<input type="checkbox"/> Information Disclosure Statement
<input type="checkbox"/> Certified Copy of Priority Document(s)
<input checked="" type="checkbox"/> Response to Missing Parts/
Incomplete Application
<input type="checkbox"/> Response to Missing Parts
under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Assignment Papers
(for an Application)
<input type="checkbox"/> Drawing(s)
<input type="checkbox"/> Licensing-related Papers
<input type="checkbox"/> Petition
<input type="checkbox"/> Petition to Convert to a
Provisional Application
<input type="checkbox"/> Power of Attorney, Revocation
Change of Correspondence
Address
<input type="checkbox"/> Terminal Disclaimer
<input type="checkbox"/> Request for Refund
<input type="checkbox"/> CD, Number of CD(s) _____ | <input type="checkbox"/> After Allowance Communication
to Group
<input type="checkbox"/> Appeal Communication to Board
of Appeals and Interferences
<input type="checkbox"/> Appeal Communication to Group
(Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Status Letter
<input type="checkbox"/> Other Enclosure(s) (please
identify below): |
|---|---|--|

Remarks

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	George A. Smith, Jr.
Signature	
Date	5/29/01

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date: 5/29/01

Typed or printed name	George A. Smith, Jr.
Signature	

Date 5/29/01

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



00270

PATENT TRADEMARK OFFICE



PTO/SB/17 (09-00)
Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

(\$ 420.00

Complete If Known

Application Number	09/812,065
Filing Date	3/19/01
First Named Inventor	Joel S. Rossier et al.
Examiner Name	
Group Art Unit	1743
Attorney Docket No.	JYG106USA

METHOD OF PAYMENT

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:
- Deposit Account Number 08-3040
- Deposit Account Name Howson and Howson
- ☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17
- ☒ Applicant claims small entity status. See 37 CFR 1.27
2. ☒ Payment Enclosed:
- ☒ Check ☐ Credit card ☐ Money Order ☐ Other

FEE CALCULATION

1. BASIC FILING FEE				
Large Entity	Small Entity			
Fee Code (\$)	Fee Code (\$)	Fee Description		Fee Paid
101 710	201 355	Utility filing fee		355.00
106 320	206 160	Design filing fee		
107 490	207 245	Plant filing fee		
108 710	208 355	Reissue filing fee		
114 150	214 75	Provisional filing fee		
SUBTOTAL (1) (\$)				

2. EXTRA CLAIM FEES

Total Claims 12 - 20** = 0 x 0 = 0

Independent Claims 2 - 3** = 0 x 0 = 0

Multiple Dependent =

Large Entity	Small Entity			
Fee Code (\$)	Fee Code (\$)	Fee Description		
103 18	203 9	Claims in excess of 20		
102 80	202 40	Independent claims in excess of 3		
104 270	204 135	Multiple dependent claim, if not paid		
109 80	209 40	** Reissue independent claims over original patent		
110 18	210 9	** Reissue claims in excess of 20 and over original patent		

SUBTOTAL (2) (\$)

355.00

*for number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity	Small Entity				Fee Description	Fee Paid
Fee Code (\$)	Fee Code (\$)	Fee Code (\$)	Fee Code (\$)			
105 130	205 65				Surcharge - late filing fee or oath	65.00
127 50	227 25				Surcharge - late provisional filing fee or cover sheet	
139 130	139 130				Non-English specification	
147 2,520	147 2,520				For filing a request for <i>ex parte</i> reexamination	
112 920*	112 920*				Requesting publication of SIR prior to Examiner action	
113 1,840*	113 1,840*				Requesting publication of SIR after Examiner action	
115 110	215 55				Extension for reply within first month	
116 390	216 195				Extension for reply within second month	
117 890	217 445				Extension for reply within third month	
118 1,390	218 695				Extension for reply within fourth month	
128 1,890	228 945				Extension for reply within fifth month	
119 310	219 155				Notice of Appeal	
120 310	220 155				Filing a brief in support of an appeal	
121 270	221 135				Request for oral hearing	
138 1,510	138 1,510				Petition to institute a public use proceeding	
140 110	240 55				Petition to revive - unavoidable	
141 1,240	241 620				Petition to revive - unintentional	
142 1,240	242 620				Utility issue fee (or reissue)	
143 440	243 220				Design issue fee	
144 600	244 300				Plant issue fee	
122 130	122 130				Petitions to the Commissioner	
123 50	123 50				Petitions related to provisional applications	
126 240	126 240				Submission of Information Disclosure Stmt	
581 40	581 40				Recording each patent assignment per property (times number of properties)	
146 710	246 355				Filing a submission after final rejection (37 CFR § 1.129(a))	
149 710	249 355				For each additional invention to be examined (37 CFR § 1.129(b))	
179 710	279 355				Request for Continued Examination (RCE)	
169 900	169 900				Request for expedited examination of a design application	

Other fee (specify) _____

* Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 65.00

SUBMITTED BY

Name (Print/Type)	George A. Smith, Jr.	Registration No. (Attorney/Agent)	24,442	Telephone	215-540-9200
Signature		Date	5/29/01		

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of
Joel S. Rossier et al.

Serial No.: 09/812,065

Filed: 03/19/2001

For: MECHANICAL CONTROL OF FLUIDS
IN MICRO-ANALYTICAL DEVICES

Group Art Unit:
1743

RESPONSE TO NOTICE TO FILE
MISSING PARTS OF
NONPROVISIONAL APPLICATION

Assistant Commissioner for
Patents
Washington, DC 20231

Sir:

This is in response to the notice to file missing parts,
dated May 22, 2001. We enclose:

- (a) Copy of Notice to file missing parts;
- (b) Combined declaration and power of attorney, signed
by the inventors;
- (c) Check for \$420, which includes the basic filing fee
of \$355 and the surcharge of \$65.

The applicant is entitled to, and claims, small entity
status.

CERTIFICATE OF MAILING
UNDER 37 C.F.R. §1.8(a)(1)(ii)
(PATENT)

I certify that this paper is being deposited on the
date shown below with the United States Postal
Service, with sufficient postage, as first class mail
and is addressed to "Assistant Commissioner for
Patents, Washington, DC 20231"

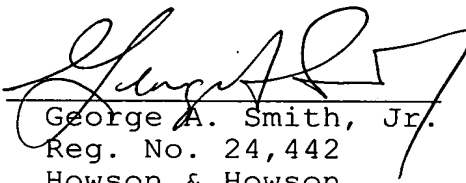
Signed
Date:

George A. Smith
May 29, 2001

The enclosed declaration identifies the application by the title which was on the specification as filed, and has attached to it an exact copy of the specification as filed. No amendments have been made. MPEP 601.01(a).

Respectfully submitted,
HOWSON & HOWSON

By



George A. Smith, Jr.
Reg. No. 24,442
Howson & Howson
Box 457

Spring House, PA 19477
Telephone: 215 540 9200
Facsimile: 215 540 5818